



**Jenkins & Gilchrist**  
A PROFESSIONAL CORPORATION

1445 ROSS AVENUE  
SUITE 3200  
DALLAS, TEXAS 75202

(214) 855-4500  
TELECOPIER (214) 855-4300

www.jenkins.com

AUSTIN, TEXAS  
(512) 499-3800

HOUSTON, TEXAS  
(713) 951-3300

LOS ANGELES, CALIFORNIA  
(310) 820-8800

SAN ANTONIO, TEXAS  
(210) 246-5000

WASHINGTON, D.C.  
(202) 326-1500

AFFILIATE OFFICE  
CHICAGO, ILLINOIS  
(312) 425-3900

Rama B. Nath  
(214) 855-4288  
rnath@jenkins.com

Assistant Commissioner for Patents  
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on

*Sept. 28, 2001*

Signature

*Couel Young*

Re: Applicant(s): Georgios Karagiannis, et al.  
Serial No. 09/909,331  
Filing Date: July 19, 2001  
For: DYNAMIC QOS MANAGEMENT IN DIFFERENTIATED  
SERVICES USING BANDWIDTH BROKERS, RSVP  
AGGREGATION AND LOAD CONTROL PROTOCOLS  
Docket No.: 34648-00453USPT

**RECEIVED**

OCT 24 2001

Technology Center 2100

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents for the  
above-referenced patent application:

1. Request to Correct Filing Receipt;
2. Copy of Official Filing Receipt, with red-lined corrections; and
3. Postcard acknowledgment.

Please address all communications related to this to:

Spencer C. Patterson  
Jenkins & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447.

Respectfully submitted,

*Rama B. Nath*  
Rama B. Nath  
Registration No. 27,072



Patent Application  
Docket No. 34648-00453USPT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Georgios Karagiannis, et al.

Serial No. 09/909,331

Filed: July 19, 2001

Group No: 2152

Examiner: Not Yet Assigned

For: DYNAMIC QOS MANAGEMENT IN DIFFERENTIATED  
SERVICES USING BANDWIDTH BROKERS, RSVP  
AGGREGATION AND LOAD CONTROL PROTOCOLS

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on

*Sept. 28, 2001*

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*Carol Young*

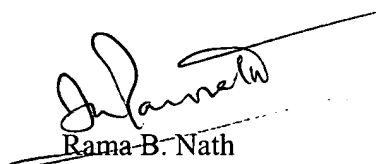
REQUEST FOR CORRECTED FILING RECEIPT

Attached is a copy of the official filing receipt received from the PTO in connection with the application identified above for which issuance of a corrected filing receipt is respectfully requested. The error(s) contained on the receipt are marked in red and summarized below. The errors were incorrectly entered.

|                             | Error In                   | Correct Data                              |
|-----------------------------|----------------------------|-------------------------------------------|
| 1. X                        | Applicant's Name           | 1. Anders Eriksson                        |
| 2. <input type="checkbox"/> | Applicant's Address        | 2.                                        |
| 3. <input type="checkbox"/> | Title                      | 3.                                        |
| 4. <input type="checkbox"/> | Filing Date                | 4.                                        |
| 5. <input type="checkbox"/> | Application Number         | 5.                                        |
| 6. <input type="checkbox"/> | PCT Application            | 6.                                        |
| 7. X                        | Assignment for Publication | 7. Telefonaktiebolaget LM Ericsson (publ) |

Applicant requests that a Corrected Filing Receipt be issued and sent to Applicant's attorney of record.

Respectfully submitted,  
JENKENS & GILCHRIST, P.C.



Rama B. Nath  
Registration No. 27,072

Date: September 27, 2001

Jenkins & Gilchrist, P.C  
3200 Fountain Place  
1445 Ross Avenue  
Dallas, Texas 75202-2799  
Telephone: (214) 855-4288  
Facsimile: (214) 855-4300



## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 9624

|                                                                                                                                                                                                                                                                                                       |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------|
| <b>SERIAL NUMBER</b><br>09/909,331                                                                                                                                                                                                                                                                    | <b>FILING DATE</b><br>07/19/2001<br><b>RULE</b>                                                                   | <b>CLASS</b><br>709                        | <b>GROUP ART UNIT</b><br>2152                                                                                                                                                                                                                                                   | <b>ATTORNEY<br/>DOCKET NO.</b><br>34648-00453 |                                    |
| <b>APPLICANTS</b><br>Georgios Karagiannis, Neede, NETHERLANDS;<br>Geert Heijenk, Enschede, NETHERLANDS;<br>David Partain, Linkoping, SWEDEN;<br>Anders Eriksson, Kista, SWEDEN;<br>Viora Rexhepi, Enschede, NETHERLANDS;<br>Lars Westberg, Enkoping, SWEDEN;                                          |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
| <b>** CONTINUING DATA *****</b><br>THIS APPLN CLAIMS BENEFIT OF 60/221,773 07/31/2000                                                                                                                                                                                                                 |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
| <b>** FOREIGN APPLICATIONS *****</b>                                                                                                                                                                                                                                                                  |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 08/29/2001</b>                                                                                                                                                                                                                            |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature Initials |                                                                                                                   | <b>STATE OR<br/>COUNTRY</b><br>NETHERLANDS | <b>SHEETS<br/>DRAWING</b><br>15                                                                                                                                                                                                                                                 | <b>TOTAL<br/>CLAIMS</b><br>49                 | <b>INDEPENDENT<br/>CLAIMS</b><br>3 |
| <b>ADDRESS</b><br>Spencer C. Patterson<br>Jenkins & Gilchrist, P.C.<br>Suite 3200<br>1445 Ross Avenue<br>Dallas ,TX 75202-2799                                                                                                                                                                        |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
| <b>TITLE</b><br>Dynamic QoS management in differentiated services using bandwidth brokers, RSVP aggregation and load control protocols                                                                                                                                                                |                                                                                                                   |                                            |                                                                                                                                                                                                                                                                                 |                                               |                                    |
| <b>FILING FEE<br/>RECEIVED</b><br>1232                                                                                                                                                                                                                                                                | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                            | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                               |                                    |

Receipt



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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/909,331         | 07/19/2001  | 2152         | 1232          | 34648-00453     | 15       | 49         | 3          |

23932  
JENKENS & GILCHRIST, PC  
1445 ROSS AVENUE  
SUITE 3200  
DALLAS, TX 75202

INTELLECTUAL PROPERTY

SEP 05 2001

JENKENS &amp; GILCHRIST

CONFIRMATION NO. 9624

## FILING RECEIPT



\*OC000000006495018\*

Date Mailed: 08/30/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Georgios Karagiannis, Neede, NETHERLANDS;  
Geert Heijen, Enschede, NETHERLANDS;  
David Partain, Linkoping, SWEDEN;  
*Anders* ~~Anders~~ Eriksson, Kista, SWEDEN;  
Vlora Rexhepi, Enschede, NETHERLANDS;  
Lars Westberg, Enkoping, SWEDEN;

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OCT 24 2001

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Assignment For Published Patent Application *Publ*Telefonaktiebolaget LM Ericsson (*Publ*);

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/221,773 07/31/2000

## Foreign Applications

If Required, Foreign Filing License Granted 08/29/2001

Projected Publication Date: 01/31/2002

Non-Publication Request: No

Early Publication Request: No